


<b>Issue Classification</b> 	Application No.	Applicant(s)	
	10/099,641	CATABAY ET AL.	
	Examiner	Art Unit	
	Lisa A Kilday	2829	

ISSUE CLASSIFICATION											
ORIGINAL					CROSS REFERENCE(S)						
CLASS		SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
257		759			257	774					
INTERNATIONAL CLASSIFICATION											
H	O	I	L	23/48							
				/							
				/							
				/							
				/							
Lisa Kilday 4/26/4 (Assistant Examiner) (Date)					KAMAND CUNEO SUPERVISORY/PATENT EXAMINER TECHNOLOGY CENTER 2800 (Primary Examiner) (Date)					Total Claims Allowed: 5	
Sherry Davis 5/14/04 (Legal Instruments Examiner) (Date)										O.G. Print Claim(s) 15	O.G. Print Fig. 2-3

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1		31		61		91		121		151		181		
	2		32		62		92		122		152		182		
	3		33		63		93		123		153		183		
	4		34		64		94		124		154		184		
	5		35		65		95		125		155		185		
	6		36		66		96		126		156		186		
	7		37		67		97		127		157		187		
	8		38		68		98		128		158		188		
	9		39		69		99		129		159		189		
	10		40		70		100		130		160		190		
	11		41		71		101		131		161		191		
	12		42		72		102		132		162		192		
	13		43		73		103		133		163		193		
	14		44		74		104		134		164		194		
1	15		45		75		105		135		165		195		
2	16		46		76		106		136		166		196		
3	17		47		77		107		137		167		197		
4	18		48		78		108		138		168		198		
5	19		49		79		109		139		169		199		
	20		50		80		110		140		170		200		
	21		51		81		111		141		171		201		
	22		52		82		112		142		172		202		
	23		53		83		113		143		173		203		
	24		54		84		114		144		174		204		
	25		55		85		115		145		175		205		
	26		56		86		116		146		176		206		
	27		57		87		117		147		177		207		
	28		58		88		118		148		178		208		
	29		59		89		119		149		179		209		
	30		60		90		120		150		180		210		

10/099641  
03/15/02

U.S. UTILITY Patent Application

PATENT NUMBER and  
ISSUE DATE

APPL NUM 10099641	FILING DATE 03/15/2002	CLASS 438	SUBCLASS 75	GAU 2829	EXAMINER
<b>**APPLICANTS:</b> Catabay Wilbur; Schinella Richard;					
<b>**CONTINUING DATA VERIFIED:</b> THIS APPLICATION IS A DIV OF 09/428,056 10/22/1999 PAT 6,391,795 <i>LAK verified 4/14/02</i> <i>LAK verified</i> <i>2/26/04</i>					
<b>**FOREIGN APPLICATIONS VERIFIED:</b> <i>LAK none 12/14/02</i> <i>LAK none 4/14/02</i>					
PG-PUB DO NOT PUBLISH <input type="checkbox"/>		RESCIND <input type="checkbox"/>			
Foreign priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		ATTORNEY DOCKET NO			
35 USC 119 conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		99-102/1D			
Verified and Acknowledged Examiner's Initials <i>WRE</i>					
TITLE : Low k dielectric composite layer for integrated circuit structure which provides void-free low k dielectric material between metal lines while mitigating via poisoning U.S. DEPT. OF COMM. PAT. & TM. FTO-CAL (Rev. 12-99)					

<b>NOTICE OF ALLOWANCE MAILED</b>		<b>CLAIMS ALLOWED</b>	
		Total Claims	Print Claims for O.G.
Assistant Examiner		<b>DRAWING</b>	
		Sheets Draw.	Fig. Draw. Print Fig.
Primary Examiner		Application Examiner	
PREPARED FOR ISSUE			
<input type="checkbox"/> TERMINAL DISCLAIMER		<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	
BEST AVAILABLE COPY		FILED WITH: <input type="checkbox"/> DISK (CRF) <input type="checkbox"/> CD-ROM (Attached in packet on right inside flap)	